

J. P. W.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/811,141	03/29/2004	Jin-Cheol Hong	8733.1049.00-US

CONFIRMATION NO. 1113

30827
 MCKENNA LONG & ALDRIDGE LLP
 1900 K STREET, NW
 WASHINGTON, DC 20006

FORMALITIES LETTER



OC000000012907758

Date Mailed: 06/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/11/2004 SZEWDIE1 00000030 10811141

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 DP
02 FC:1051	130.00 DP
03 FC:1201	86.00 DP
04 FC:1202	36.00 DP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$122** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1022** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$122

- \$86 for 1 independent claims over 3.
- \$36 for 2 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

OK
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/811,141
		Filing Date	March 29, 2004
		First Named Inventor	Jin Cheol Hong
		Art Unit	2871
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	8733.1049.00

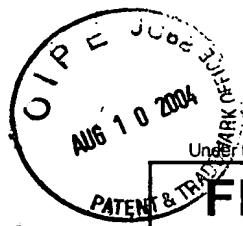
ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice to File Missing Parts of nonprovisional application Declaration, Power of Attorney and Petition
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MCKENNA LONG & ALDRIDGE LLP George G. Ballas
Signature	
Date	August 10, 2004

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 1,022)**METHOD OF PAYMENT (check all that apply)**

Check Credit Card Money Order Other None

 Deposit Account:

Deposit Account Number 50-0911

Deposit Account Name McKenna Long & Aldridge LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**Complete if Known**

Application Number	10/811,141
Filing Date	March 29, 2004
First Named Inventor	Jin Cheol Hong
Examiner Name	Not Yet Assigned
Art Unit	2871
Attorney Docket No.	8733.1049.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge – late filing fee or oath
1052	50	2052	25 Surcharge – late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive – unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify) _____			

SUBTOTAL (1) (\$ 770.00)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra Claims	Fee from below	Fee Paid
Total Claims 22 - *20* = 2	x 18.00 = 36.00	
Independent Claims 4 - 3 ** = 1	x 86.00 = 86.00	
Multiple Dependent		

Large Entity**Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 122.00)

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	George G. Ballas	Registration No. (Attorney/Agent)	52,587	Telephone	(202) 496-7500
Signature				Date	August 10, 2004



Docket No.: 8733.1049.00-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Jin Cheol Hong

Customer No.: 30827

Application No.: 10/811,141

Confirmation No.: 1113

Filed: March 29, 2004

Art Unit: 2871

For: LIQUID CRYSTAL DISPLAY DEVICE

Examiner: Not Yet Assigned

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed June 10, 2004,
Applicant respectfully submits:

- Copy of Notice to File Missing Parts mailed June 10, 2004
- Declaration, Power of Attorney and Petition
- Filing Fee, Additional Claim Fees and Surcharge
- Check in the amount of \$1,022.00

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Application No.: 10/811,141
Response dated August 10, 2004
Reply to Notice to File Missing Parts of NonProvisional Application mailed June 10, 2004

Docket No.: 8733.1049.00-US

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: August 10, 2004

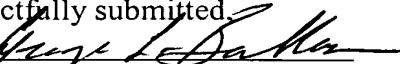
Respectfully submitted
By 
George G. Ballas
Registration No.: 52,587
McKenna Long & Aldridge LLP
1900 K Street N.W.
Washington, D.C. 20006
Voice: 202-496-7500
Fax: 202-496-7756
Attorneys for Applicant

Application No.: 10/811,141
Response dated August 10, 2004
Reply to Notice to File Missing Parts of NonProvisional Application mailed June 10, 2004

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Dated: August 10, 2004

Respectfully submitted,
By 
George G. Ballas
Registration No.: 52,587
McKenna Long & Aldridge LLP
1900 K Street N.W.
Washington, D.C. 20006
Voice: 202-496-7500
Fax: 202-496-7756
Attorneys for Applicant